

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of  
Tsunenori ARAI et al.

Application No.: 10/560,821

Filing Date: December 15, 2005

Title: PHOTODYNAMIC THERAPY EQUIPMENT, METHOD FOR CONTROLLING PHOTODYNAMIC THERAPY EQUIPMENT AND METHOD OF PHOTODYNAMIC THERAPY

Group Art Unit:

Examiner:

Confirmation No.:

SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

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(703) 836-6620

Date: April 27, 2006

By



William C. Rowland

Registration No. 30,888



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
)  
Tsunenori ARAI et al. ) Group Art Unit:  
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Filed: December 15, 2005 ) Confirmation No.:  
)  
For: PHOTODYNAMIC THERAPY )  
EQUIPMENT, METHOD FOR )  
CONTROLLING PHOTODYNAMIC )  
THERAPY EQUIPMENT AND METHOD )  
OF PHOTODYNAMIC THERAPY )

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date April 27, 2006

By:

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**SECOND  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/560,821
Filing Date	December 15, 2005
First Named Inventor	Tsunenori ARAI et al.
Examiner Name	
Attorney Docket Number	1011350-000367

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,063,777	A	Hikida et al. (corresponds to WO 98/14453 cited below)	05-16-2000
	5,308,861	A	Aizawa et al. (corresponds to JP 4-330013 and JP 3154742 cited below)	05-03-1994
	5,633,275	A	Mori et al. (corresponds to JP 2961074 cited below)	05-27-1997
	5,004,811		Bommer et al. ((corresponds to JP 7-53733 cited below)	04-02-1991
	2002/0172523	A1	Miyashita (corresponds to WO 99/07364 cited below)	11-21-2002
	6,350,772	B1	Kuroiwa et al. (corresponds to WO 98/19677 cited below)	02-26-2002

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Translation	Partial Summary	Eng. Lang. Report	Search	Translation	Computer-Generated English
	*9-124652	A	Japan	05-13-1997						X	X
	*98/14453	A1	WO	04-09-1998							X
	*4-330013	A	Japan	11-18-1992							X
	*3154742	B2	Japan	02-02-2001							X
	*2961074	B2	Japan	07-30-1999							X
	*7-53733	B2	Japan	06-07-1995							X
	*99/07364	A1	WO	02-18-1999							X
	*98/19677	A1	WO	05-14-1998							X
	*5-097857	A	Japan	04-20-1993						X	X
	*6-080671	A	Japan	03-22-1994						X	X

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

\*Copy attached.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
Form Letters1